Docket No.: 62661(52171)

AMENDMENTS TO THE CLAIMS

Claims 1-18 (Cancelled).

Claim 19. (Currently Amended) A compound of the following general formula:

$$R^{1}$$
 R^{2}
 R^{2}
 R^{4}
 R^{5}
 R^{5}
 R^{9}
 R^{10}
 R^{10}
 R^{12}

wherein:

A represents an optionally substituted 5- or 6-membered heteroaryl ring

X is O, S or a group of Formula NR¹³ or CR¹⁴R¹⁵;

Y is O, S or a group of Formula NR¹⁶ and

R¹, R², R³, R⁴, R⁵, R⁶, R⁷, R⁸, R⁹, R¹⁰, R¹¹, R¹², R¹³, R¹⁴, R¹⁵ and R¹⁶ are independently of each other H, alkyl, alkenyl, alkynyl, heteroalkyl, aryl, heteroaryl, cycloalkyl, alkylcycloalkyl, heteroalkylcycloalkyl, heteroaryl, aralkyl or heteraaralkyl heteroaralkyl,

— or two of R¹, R², R³, R⁴, R⁵, R⁶, R⁷, R⁸, R⁹, R¹⁰, R¹¹, R¹², R¹³, R¹⁴, R¹⁵ and R¹⁶ constitute part of a cycloalkyl or heterocycloalkyl;

R² and R³ together constitute a group of Formula (CH₂)n wherein n is 2, 3, 4 or 5; and

R⁸ is hydrogen or alkyl;

Docket No.: 62661(52171)

or a pharmacologically acceptable salt, solvate, hydrate or a pharmacologically acceptable formulation thereof.

3

wherein compounds of Formula (I) are excluded,

wherein R' is H, alkyl, alkenyl, aryl, or heteroaryl, and R'' is H, OH, alkyl, aryl or heteroaryl.

Claim 20. (Previously Presented) A compound of claim 19, wherein A has the following structure:

Claim 21. (Previously Presented) A compound of claim 19 wherein X is a CH₂ group.

Claim 22. (Previously Presented) A compound of claim 19 wherein Y is O.

Claim 23. (Previously Presented) A compound of claim 19 wherein R^1 is $C_1\text{-}C_4$ alkyl.

Claim 24. (Canceled)

Application No. 10/520,793 4
Amendment dated May 11, 2009
Reply to Office Action of February 27, 2009

Claim 25. (Previously Presented)

A compound of claim 19 wherein R⁴ is H

Docket No.: 62661(52171)

or methyl.

Claim 26. (Previously Presented) A compound of claim 19 wherein R⁵ is H.

Claim 27. (Previously Presented) A compound of claim 19 wherein R^6 is C_1 - C_6 alkyl, C_3 - C_6 cycloalkyl or C_4 - C_7 alkylcycloalkyl.

Claim 28. (Previously Presented) A compound of claim 19 wherein R⁷ is H or methyl.

Claim 29. (Canceled)

Claim 30. (Previously Presented) A compound of claim 19 wherein R^9 is $C_1\text{-}C_6$ alkyl.

Claim 31. (Previously Presented) A compound of claim 19 wherein R¹⁰ is H or methyl.

Claim 32. (Previously Presented) A compound of claim 19 wherein R^{11} is H or a group of Formula (C=O)-(C₁₋₄)alkyl.

Claim 33. (Previously Presented) A compound of claim 19 wherein R¹² is a group of Formula NR¹⁸R¹⁹, wherein R¹⁸ is H or methyl and R¹⁹ is aralkyl or heteroaralkyl.

Claim 34. (Previously Presented) A pharmaceutical composition comprising a compound of claim 19 and optionally one or more carriers and/or adjuvants.

Claim 35. (Withdrawn) A method for treating a patient suffering from or susceptible to a tumor, immune disease, autoimmune disease, inflammatory disease or

Docket No.: 62661(52171)

rheumatoid arthritis, comprising administering to the patient one or more compounds of claim 19.

Claim 36. (Withdrawn, Currently Amended) The method of claim [[36]] <u>35</u> wherein the patient is identified as suffering from a tumor, immune disease, autoimmune disease, inflammatory disease or rheumatoid arthritis, and the one or more compounds are administered to the identified patient.

Claim 37. (Withdrawn, Currently Amended) A method for treating a patient suffering from cancer, eomrpsing comprising administering to the patient one or more compounds of claim 19.

Claim 38. (Withdrawn, Currently Amended) The method of claim [[38]] <u>37</u> wherein the patient is identified as suffering from cancer and the one or more compounds are administered to the identified patient.